

East Building, PHH-30 1200 New Jersey Avenue S.E. Washington, D.C. 20590

Pipeline and Hazardous Materials Safety Administration

DOT-SP 15135 (FIRST REVISION)

EXPIRATION DATE: January 31, 2017

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Product Quest Mfg, LLC Daytona Beach, FL

2. PURPOSE AND LIMITATION:

- a. This special permit authorizes the transportation in commerce of certain DOT 2P non-refillable metal containers (containing a laminate bag on valve system) which are leak tested by an automated in-line pressure check in lieu of the required hot water bath test. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein. The most recent revision supersedes all previous revisions.
- b. The safety analyses performed in the development of this special permit only considered the hazards and risks associated with the transportation in commerce.
- c. No party status will be granted to this special permit.
- 3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
- 4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.306(a)(3)(v) in that a hot water bath test is required, except as provided herein.
- 5. <u>BASIS</u>: This special permit is based on the application of Product Quest Mfg, LLC dated October 25, 2012 submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Hazardous Materials Description			
Proper Shipping Name	Hazard Class/ Division	Identi- fication Number	Packing Group
Consumer commodity	ORM-D	None	N/A
Aerosols, non-flammable, (each not exceeding 1 L capacity	2.2	UN1950	N/A

7. SAFETY CONTROL MEASURES:

a. PACKAGING - The prescribed packaging is a DOT Specification 2P metal non-refillable metal container which contains an inner laminate bag on valve system. The bag on valve inner package is inserted into the container by a crimpling process. The inner laminate bag contains Class 3 material (Ethanol solutions) and is surrounded by nonflammable compressed gas at the pressures in the table below. The receptacle and laminate bag must conform to the drawings on file with the Permits and Approvals Division.

b. TESTING-

- (1) In lieu of a hot water bath test each completed receptacle must be subjected to an automated inline pressure check.
- (2) If the pressure measured on any receptacle during the in-line pressure check is outside the range set forth in the table below then the receptacle must be rejected.

Can Size	Full Can PSI
8 oz	90-125
6 oz	90-125
5 oz	80-110
4 oz Conical	80-110
3 oz	80-110
1 oz	60-100

c. OPERATIONAL CONTROLS -

- (1) Each can authorized by this special permit must be in-line pressure tested using the equipment and procedures on file with the Approvals and Permits Division.
- (2) The in-line pressure test system must be designed to automatically shut-down if there are 20 consecutive rejected cans.
- (3) The contents of the inner laminate bag must not exceed 90% of its nominal fill capacity.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package and it is reoffered for transportation in conformance with this special permit and the HMR.
- b. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.
- 9. MODES OF TRANSPORTATION AUTHORIZED: Motor Vehicle
- 10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each motor vehicle used to transport packages covered by this special permit.
- 11. <u>COMPLIANCE</u>: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 <u>et seq</u>:
 - o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.

- o Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.
- o Registration required by § 107.601 $\underline{\text{et seq.}}$, when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when this special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU)—"The Hazardous Materials Safety and Security Reauthorization Act of 2005" (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term "exemption" to "special permit" and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 Immediate notice of certain hazardous materials incidents, and 171.16 Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

for Dr. Magdy El-Sibaie

Diane Lavalle

Associate Administrator for Hazardous Materials Safety

February 7, 2013

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Pipeline and Hazardous Material Safety Administration, U.S. Department of Transportation, East Building PHH-30, 1200 New Jersey Avenue, Southeast, Washington, D.C. 20590.

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm. Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: Majors/TG